(FILE 'HOME' ENTERED AT 12:12:04 ON 13 FEB 2002)

	FILE 'MEDLINE, CAPLUS, EMBASE, BIOSIS' ENTERED AT 12:23:53 ON 13 FEB 2002
L1	20531 S CD18 OR MAC-1
L2	478125 S STENOSIS OR RESTENOSIS OR ANGIOPLASTY OR ATHEROSCLEROSIS OR
A	
L3	403 S L1 AND L2
L4	207 DUP REM L3 (196 DUPLICATES REMOVED)
L5	81 S L4 AND ANTIBODY
L6	14 S L5 AND ANTI-CD18



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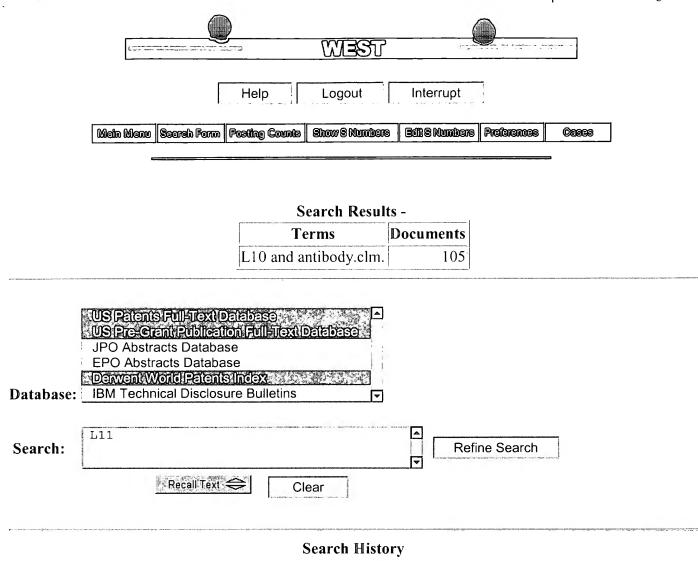
ATCC"

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CD18 WG	ord Search Clear Search	
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For query options, please read the search help.

ATCC Number:	HB-10164 order this item		
Organism:	Mus musculus (B cell); Mus musculus (myeloma) (mouse (B cell); mouse (myeloma))		
Designation:	IB4		
Depositors:	Rockefeller Univ.		
Strain:	BALB/c (B cell); BALB/c (myeloma)		
Tissue:	B lymphocyte; hybridoma		
Products:	immunoglobulin; monoclonal antibody; against human CD18 (leukocyte antigen)		
Morphology:	lymphoblast		
Comments:	Animals were immunized with human peripheral blood monocytes. Spleen cells were fused with P3X63Ag8U.1 mouse myeloma cells. The antibody is specific for human CD18, and inhibits CD18 dependent activities.		
Growth Properties:	suspension		
Isotype:	IgG2a; lambda light chain		
Subculturing:	Cultures can be maintained by addition or replacement of fresh medium. Start cultures at 2 X 10 exp5 cells/ml and maintain between 1 X 10 exp5 and 1 X 10 exp6 cells/ml.		
Fluid Renewal:	Every 2 to 3 days		
References:	RF11081: Van Voorhis WC et al. Specific antimononuclear phagocyte monoclonal antibodies. Application to the purification of dendritic cells and the tissue localization of macrophages. J. Exp. Med. 158: 126-145, 1983 PubMed: 83240450 RF32448: Wright SD and Tuomanen E. Method of inhibiting the influx of leukocytes into organs during sepsis or other trauma. U.S. Pat. 5,147,637 dated Sept. 15, 1992 RF33674: Wright SD et al. Identification of the C3bi receptor of human monocytes and macrophages by using monoclonal antibodies. Proc. Natl. Acad. Sci. USA 80: 5699-5703, 1983 PubMed: 83300034		
Propagati n:	ATCC medium: RPMI 1640 medium, 90%; <u>fetal bovine serum</u> , 10% Temperature: 37C		
Patent Statement:	This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims.		



DATE: Wednesday, February 13, 2002 Printable Copy Create Case

2/13/02 1:48 PM

Set Name Query			Hit Count Set Name	
ide by side			result set	
$DB=USPT,PGPB,DWPI;\ PLUR=YES;\ OP=OR$				
<u>L11</u>	L10 and antibody.clm.	105	<u>L11</u>	
<u>L10</u>	(beta?sub.2 or CD18 or MAC-1 or LFA-1 or 1B4) and (stenosis or restenosis or atherosclerosis or arteriosclerosis or stent or angioplasty)	601	<u>L10</u>	
<u>L9</u>	(beta?sub.2 or CD18 or MAC-1 or LFA-1 or 1B4) and (reperfusion.clm.)	79	<u>L9</u>	
<u>L8</u>	(beta?sub:1 or CD18 or MAC-1 or LFA-1 or 1B4) and (reperfusion.clm.)	74	<u>L8</u>	
<u>L7</u>	(beta?sub, l or CD18 or MAC-1 or LFA-1 or 1B4) and (reperfusion)	405	<u>L7</u>	
<u>L6</u>	horvath-christopher-j.in.	0	<u>L6</u>	
<u>L5</u>	wright-samuel-d.in. or LAW-MING-FAN-?.in.	10	<u>L5</u>	
<u>L4</u>	1B4 and antibody	54	<u>L4</u>	
<u>L3</u>	L1 and (CD18 or beta?sub, 4 or MAC-1 or LFA-1).clm.	22	<u>L3</u>	
<u>L2</u>	L1 and antibody.clm.	101	<u>L2</u>	
<u>L1</u>	(beta?sub,1 or CD18 or MAC-1 or LFA-1 or 1B4) and (stenosis or restenosis or atherosclerosis or arteriosclerosis or stent or angioplasty)	585	<u>L1</u>	

END OF SEARCH HISTORY